[135] Mozilla, "Protections Against Fingerprinting and Cryptocurrency Mining Available in Firefox Nightly and Beta ," 2019.

[136] J. Cabrera-Arteaga, M. Monperrus, T. Toady, and B. Baudry, "Webassembly diversification for malware evasion," *Computers & Security*, vol. 131, p. 103296, 2023.

[137] F. Cohen, "Computer viruses: theory and experiments," *Computers & security*, vol. 6, no. 1, pp. 22–35, 1987.

[138] P. Kocher, J. Horn, A. Fogh, D. Genkin, D. Gruss, W. Haas, M. Hamburg, M. Lipp, S. Mangard, T. Prescher, M. Schwarz, and Y. Yarom, "Spectre attacks: Exploiting speculative execution," in *2019 IEEE Symposium on Security and Privacy (SP)*, pp. 1–19, 2019.

[139] M. Schwarz, C. Maurice, D. Gruss, and S. Mangard, "Fantastic timers and where to find them: High-resolution microarchitectural attacks in javascript," in *Financial Cryptography and Data Security* (A. Kiayias, ed.), (Cham), pp. 247–267, Springer International Publishing, 2017.

[140] G. J. Duck, X. Gao, and A. Roychoudhury, "Binary rewriting without control flow recovery," in *Proceedings of the 41st ACM SIGPLAN Conference on Programming Language Design and Implementation*, PLDI 2020, (New York, NY, USA), p. 151–163, Association for Computing Machinery, 2020.

Part II

Included papers